Amendments to the Claims:

This listing of claims replaces all prior versions, and listings, of claims in this application.

Listing of Claims:

1-11. Cancelled.

12. (Currently Amended) A method of conditioning signal values being conveyed to a decoder in a wireless-communications network ~~participant~~ receiver, the method comprising steps of:

(a) scaling the signal values, outputted by a rake receiver, by a scaling factor~~,~~;

(b) monitoring the probability distribution of the amplitudes of the scaled signal values; and

(c) ~~using the information gained through the monitoring step to determine if the degree of scaling should be adjusted~~ adjusting the scaling factor according to the probability distribution gained through step (b).

13. (Currently Amended) [[A]] The method according to claim 12, wherein the ~~monitoring~~ step (b) comprises calculating a complementary cumulative probability density function for a signal value magnitude.

14. (Currently Amended) [[A]] The method according to claim 12, wherein the ~~monitoring~~ step (b) comprises determining the fraction of a group of the scaled signal values that exceed a certain magnitude.

15. (Currently Amended) [[A]] The method according to claim 12, wherein the decoder is a 3G telecommunications bit-rate signal decoder.

16. (Currently Amended) A wireless-communications network ~~participant~~ receiver, comprising:

a scaling means for scaling signal values, outputted by a rake receiver, by a scaling factor so as to output scaled signal values to a decoder; and

a monitoring means for monitoring the probability distribution of amplitudes of the scaled signal values;

wherein the scaling means adjusts the scaling factor according to the probability distribution gained through the monitoring means

~~a decoder for decoding a signal received at the participant, a scaler adapted to scale values of the signal being conveyed to the decoder, a monitor adapted to monitor the probability distribution of the amplitudes of the scaled values and a controller adapted to use information supplied by the monitor to determine if the degree of scaling should be adjusted~~.

17. (Currently Amended) [[A]] The wireless-communications network receiver ~~participant~~ according to claim 16, wherein the monitoring means is adapted to calculate a complimentary cumulative probability density function for a signal value magnitude.

18. (Currently Amended) [[A]] The wireless-communications network receiver ~~participant~~ according to claim 16, wherein the monitoring means is adapted to determine fraction of a group of signal values the exceed a certain magnitude.

19. (Currently Amended) [[A]] The wireless-communications network receiver ~~participant~~ according to claim 16, wherein the decoder is a 3G telecommunications bit-rate signal decoder.

20. Cancelled.